

10/691,217

**REMARKS**

Reconsideration of the application in view of the present amendment is respectfully requested.

The title of the present application is objected to for not being descriptive. The title is amended to overcome the objection.

The specification is objected to for reasons stated in the Office Action. Portions of the specification are amended to overcome the objections.

Claim 7 is rejected under 35 U.S.C. Section 112. Claims 1-11 are canceled and new claims 12-18 are added. Claims 12-18 are drafted with the Section 112 rejection in mind. It is believed that all of the bases for the Section 112 rejection are overcome. Accordingly, claims 1-11 are canceled, and claims 12-18 are pending.

Claim 12 recites a media storage device comprising a media container including (i) at least one wall portion defining an interior chamber, and (ii) a plurality of flexible members disposed on the at least one wall portion and extending into the interior chamber to define a first chamber section and a second chamber section in which media items can be retained. The media storage device further comprises a media loading assembly for moving a media item in a first direction through the first chamber section and past the plurality of flexible members into the second chamber section such that (i) the flexible members are displaced when the media item moves in the first direction from the first chamber section to the second chamber section, and (ii) the flexible members co-operate to prevent the media item from moving in a second direction which is opposite the first direction from the second chamber section back to the first chamber section and thereby to retain the media item in the second chamber section.

None of the prior art including the prior art references of record discloses or suggests a media storage device comprising a media container including (i) at least one wall portion defining an interior chamber, and (ii) a plurality of flexible members disposed on the at least one wall portion and extending into the interior chamber to define a first chamber section and a second chamber section in which media items can be retained, and a media loading assembly for moving a media item in a first direction through the first chamber section and

10/691,217

past the plurality of flexible members into the second chamber section such that (i) the flexible members are displaced when the media item moves in the first direction from the first chamber section to the second chamber section, and (ii) the flexible members co-operate to prevent the media item from moving in a second direction which is opposite the first direction from the second chamber section back to the first chamber section and thereby to retain the media item in the second chamber section. Thus, claim 12 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

Claim 13 depends from claim 12 and is allowable for the reasons claim 12 is allowable and for the specific limitations recited therein. Claim 13 further recites that the media loading assembly includes (i) a transfer mechanism movable between a retracted position and an extended position and for engaging a media item to move the media item in the first direction through the first chamber section and past the plurality of flexible members into the second chamber section as the transfer mechanism moves from the retracted position to the extended position, (ii) a drive mechanism, and (iii) a coupling which couples the drive mechanism to the transfer mechanism to multiply linear movement of the drive mechanism such that a particular linear movement of the drive mechanism results in an increased linear movement of the transfer mechanism as the transfer mechanism moves from the retracted position to the extended position to move the media item in the first direction through the first chamber section and past the plurality of flexible members into the second chamber section. None of the prior art including the prior art references of record discloses or suggests the structure recited in claim 13 in combination with the structure recited in claim 12. Thus, claim 13 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

Claim 14 depends from claim 13 and is allowable for the reasons claim 13 is allowable and for the specific limitations recited therein. Claim 14 further recites that the coupling comprises an extending arm including (i) a rearward portion pivotally connected to the drive mechanism, and (ii) a forward portion pivotally connected to the transfer mechanism such that linear movement of the drive mechanism is multiplied resulting in

10/691,217

increased linear movement of the transfer mechanism when the drive mechanism moves linearly towards the transfer mechanism. None of the prior art including the prior art references of record discloses or suggests the structure recited in claim 14 in combination with the structure recited in claim 13. Thus, claim 14 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

Claim 15 depends from claim 12 and is allowable for the reasons claim 12 is allowable and for the specific limitations recited therein. Claim 15 further recites that the media container and the media loading assembly are movable relative to one another. None of the prior art including the prior art references of record discloses or suggests the structure recited in claim 15 in combination with the structure recited in claim 12. Thus, claim 15 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

Claim 16 recites a self-service terminal comprising user interaction means for interacting with a user, media deposit means for receiving media from a user, and a media container for receiving deposited media items. The media container includes (i) at least one wall portion defining an interior chamber, and (ii) a plurality of flexible members disposed on the at least one wall portion and extending into the interior chamber to define a first chamber section and a second chamber section in which media items can be retained. The self-service terminal further comprises a media loading assembly for moving a media item in a first direction through the first chamber section and past the plurality of flexible members into the second chamber section such that (i) the flexible members are displaced when the media item moves in the first direction from the first chamber section to the second chamber section, and (ii) the flexible members co-operate to prevent the media item from moving in a second direction which is opposite the first direction from the second chamber section back to the first chamber section and thereby to retain the media item in the second chamber section.

None of the prior art including the prior art references of record discloses or suggests a self-service terminal comprising, inter alia, (I) a media container for receiving deposited media items, wherein the media container includes (i) at least one wall portion defining an

10/691,217

interior chamber, and (ii) a plurality of flexible members disposed on the at least one wall portion and extending into the interior chamber to define a first chamber section and a second chamber section in which media items can be retained, and (II) a media loading assembly for moving a media item in a first direction through the first chamber section and past the plurality of flexible members into the second chamber section such that (i) the flexible members are displaced when the media item moves in the first direction from the first chamber section to the second chamber section, and (ii) the flexible members co-operate to prevent the media item from moving in a second direction which is opposite the first direction from the second chamber section back to the first chamber section and thereby to retain the media item in the second chamber section. Thus, claim 16 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

Claim 17 depends from claim 16 and is allowable for the reasons claim 16 is allowable and for the specific limitations recited therein. Claim 17 further recites that the media loading assembly includes (i) a transfer mechanism movable between a retracted position and an extended position and for engaging a media item to move the media item in the first direction through the first chamber section and past the plurality of flexible members into the second chamber section as the transfer mechanism moves from the retracted position to the extended position, (ii) a drive mechanism, and (iii) a coupling which couples the drive mechanism to the transfer mechanism to multiply linear movement of the drive mechanism such that a particular linear movement of the drive mechanism results in an increased linear movement of the transfer mechanism as the transfer mechanism moves from the retracted position to the extended position to move the media item in the first direction through the first chamber section and past the plurality of flexible members into the second chamber section. None of the prior art including the prior art references of record discloses or suggests the structure recited in claim 17 in combination with the structure recited in claim 16. Thus, claim 17 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

10/691,217

Claim 18 recites a self-service terminal comprising interaction means for interacting with a user depositing banknotes, deposit means for receiving banknotes from a user depositing banknotes, and a banknote container for receiving deposited banknotes from a user depositing banknotes. The banknote container includes (i) at least one wall portion defining an interior chamber, and (ii) a plurality of flexible members disposed on the at least one wall portion and extending into the interior chamber to define a first chamber section and a second chamber section in which deposited banknotes can be retained. The self-service terminal further comprises a banknote loading assembly for moving a deposited banknote in a first direction through the first chamber section and past the plurality of flexible members into the second chamber section such that (i) the flexible members are displaced when the deposited banknote moves in the first direction from the first chamber section to the second chamber section, and (ii) the flexible members co-operate to prevent the deposited banknote from moving in a second direction which is opposite the first direction from the second chamber section back to the first chamber section and thereby to retain the deposited banknote in the second chamber section.

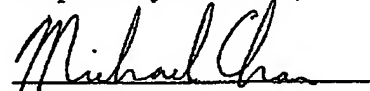
None of the prior art including the prior art references of record discloses or suggests a self-service terminal comprising, inter alia, (I) a banknote container for receiving deposited banknotes from a user depositing banknotes, wherein the banknote container includes (i) at least one wall portion defining an interior chamber, and (ii) a plurality of flexible members disposed on the at least one wall portion and extending into the interior chamber to define a first chamber section and a second chamber section in which deposited banknotes can be retained, and (II) a banknote loading assembly for moving a deposited banknote in a first direction through the first chamber section and past the plurality of flexible members into the second chamber section such that (i) the flexible members are displaced when the deposited banknote moves in the first direction from the first chamber section to the second chamber section, and (ii) the flexible members co-operate to prevent the deposited banknote from moving in a second direction which is opposite the first direction from the second chamber section back to the first chamber section and thereby to retain the deposited banknote in the second chamber section. Thus, claim 18 patentably defines over the prior art including the

10/691,217

prior art references of record, whether taken singularly or in combination, and is therefore allowable.

In view of the foregoing, it is submitted that the application is in condition for allowance, and allowance of the application is respectfully requested.

Respectfully submitted,



Michael Chan  
Reg. No. 33,663  
Attorney for Applicant

NCR Corporation, Law Department, WHQ4  
1700 S. Patterson Blvd., Dayton, OH 45479-0001  
Tel. No. 937-445-4956/Fax No. 937-445-3733

SEP 23 2004